

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number
WO 2005/054103 A1

(51) International Patent Classification⁷: **B65H 19/26**

[IT/IT]; Via del Marginone 24, Fraz. Pieve S. Paolo,
I-55066 Capannori (Lucca) (IT).

(21) International Application Number:
PCT/IT2004/000651

(74) Agents: **MANNUCCI, Michele et al.**; Ufficio tecn. Ing
A. Manucci S.r.L., Via della Scala, 4, I-50123 Firenze (IT).

(22) International Filing Date:
25 November 2004 (25.11.2004)

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
FI2003A000311 5 December 2003 (05.12.2003) IT

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

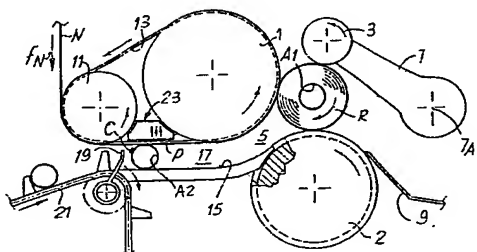
(71) Applicant (for all designated States except US): **FABIO
PERINI S.P.A.** [IT/IT]; Zona Ind.le P.I.P. Mugnano Sud,
I-55100 Lucca (IT).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GELLI, Mauro**

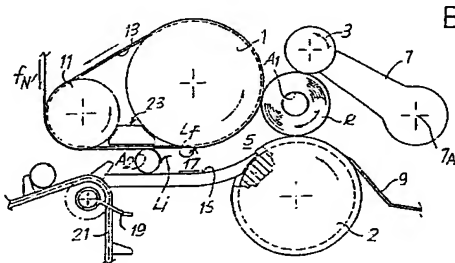
[Continued on next page]

(54) Title: **REWINDING MACHINE, FOR THE PRODUCTION OF LOGS OF WEB MATERIAL AND LOGS OBTAINED**

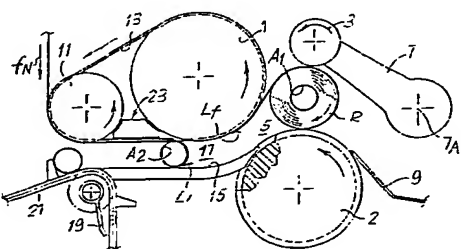


A

(57) Abstract: The rewinding machine comprises: a winding sys-
tem (1, 2, 3) and a path for feeding a web material (N) towards said
winding system. Along the feed path at least one suction member
(23) is positioned to temporarily obstruct feeding of the web ma-
terial and cause interruption thereof at the end of winding of each
log (R).



B



C



FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*